



DEPARTMENT OF PUBLIC UTILITIES

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Storm Water Pollution Prevention Plan Requirements

The Utah Division of Environmental Quality (DEQ) regulates storm water discharges in Utah using the **Utah Pollution Discharge Elimination System (UPDES)** program. As required with this program, Sandy City (the City) manages storm water from the City using the **Sandy City Storm Water Management Program (SWMP)**. Local regulations have been enacted as part of the City's SWMP to meet the UPDES requirements. These local regulations and also the requirements of the UPDES **Construction General Permit UTRC00000 (CGP)** and UPDES **Common Plan Permit UTRH00000** must be met for all work within Sandy City.

As required by the UPDES program, a **Storm Water Pollution Prevention Plan (SWPPP)** shall be prepared for land disturbing activities identified in City Ordinances Title 13 – Streets and Public Improvements and Title 15A – Land Development Code. A SWPPP is a document which describes the Best Management Practices (BMPs) and good housekeeping practices to be implemented by a person or entity to identify sources of pollution or contamination at a site and the actions to eliminate or reduce discharges to storm water, storm water conveyance systems, and/or receiving waters. This plan must be submitted and approved by the City prior to obtaining a Grading Permit, Subdivision Plan approval (residential), Site Plan approval (commercial), a Building Permit, or a Road Cut Permit.

The BMPs that are to be used may be self-designed, provided by vendors, or based on details found online. It is expected that the selected BMPs will comply with regulations and will be installed as they are specified in the SWPPP. There are numerous online resources for BMPs and vendors who provide BMP products and services. BMPs should be selected that will be effective but also practical to install and maintain.

There are three categories of SWPPPs based on size and type of development, each with a different template that is to be used. Information and requirements for the three categories are detailed below (information and links for each are also provided on the Sandy City Public Utilities Storm Water Development and Construction web page):

1. CGP SWPPP

- a. For **ALL commercial / industrial** projects and all other projects that are **1 acre or larger**.
- b. A Notice of Intent (NOI) must be submitted to the Utah State Division of Water Quality (DWQ). The SWPPP must be completed prior to submitting the NOI and is to be consistent with Part 7 of the CGP.
- c. Use the State CGP SWPPP template.
- d. Shall be managed via an internet-based management system approved by Public Utilities Department.

2. Common Plan SWPPP

- a. For projects that are **less than 1 acre and part of a common plan of development initiated after October 1992**. This is typically for smaller housing projects disturbing less than 1 acre on a single lot. Most of these projects will be part of a “common plan of development or sale”.
- b. An NOI must be submitted to the DWQ. The SWPPP must be completed prior to submitting the NOI and is to be consistent with Part 7 of the CGP.
- c. Use the State SWPPP Common Plan template.
- d. Shall be managed via an internet-based management system approved by Public Utilities Department.

3. SWPPP for Construction Less than 1 Acre

- a. For projects **less than 1 acre and part of a common plan of development initiated in or before October 1992** and for projects **less than 1 acre and NOT part of a common plan of development which includes any of the following:**
 - i. Swimming pool
 - ii. New or replacement driveway
 - iii. House addition
 - iv. New garage
 - v. Utility or roadway construction
 - vi. Creation and use of borrow pits (including processing and screening of top soil and gravel)
 - vii. Parking lot
 - viii. Demolition
- b. Use the “Storm Water Pollution Prevention Plan for Construction Less than 1 Acre and Not Part of a Common Plan of Development” template.

BMP guidance information and template documents for preparation of the SWPPPs are located on the Sandy City Storm Water website at <http://sandy.utah.gov/government/public-utilities/storm-water.html>.